

# *What is it? Weathering, Erosion, or Deposition?*

## **DIRECTIONS:**

Part 1: Using a sheet of paper, fold it so that you have three columns like the example below. Cut out the three squares to the right and paste them at the top of each column.

Weathering	Erosion	Deposition

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Part 2: Cut out each square below and place it in the box under the correct heading. Once under the correct heading, paste the characteristic onto your paper. Use the definitions below to help with sorting.

- **Weathering** – The natural process of rock and soil material being worn away.
- **Erosion** – The process of moving rocks and soil downhill or into streams, rivers, or oceans.
- **Deposition** – The accumulation or laying down of matter by a natural process, as in the laying down of sediments in streams or rivers.

# *Weathering*

# *Erosion*

# *Deposition*

**A.**

A mudslide flowing  
down a steep hill

**B.**

Water getting into  
cracks, freezing, and  
breaking the rocks  
apart

**C.**

Wind blowing  
sand from one  
location to another

**D.**

Waves dropping sand  
on the beach

**E.**

Flood water  
pounding  
against a canyon wall  
and wearing it down

**F.**

Glaciers scraping  
rocks across the  
earth's surface

**G.**

Muddy water being  
carried away by a  
fast-moving river

**H.**

Landforms called  
deltas that form  
where rivers flow into  
other bodies of water  
such as a sea

**I.**

Glaciers that drop  
rock, sand, and other  
debris forming  
landforms called  
moraines

**J.**

Layers of sediment  
forming at the bottom  
of the ocean

**K.**

Wind blowing rocks  
together forming  
smaller rocks

**L.**

Rain washing away  
soil from a hillside